

**Sepsis**



Legend	
	EMR
	EMT
	Intermediate
	Paramedic
	Medical Control

<b>EMR</b>	<ol style="list-style-type: none"> <li>Place patient in a position of comfort.</li> <li>Oxygen: Titrate O2 to keep SpO2 above 94%</li> <li>Assess for Sepsis Criteria including history of past or present infection and temperature (if available)</li> <li>Check blood glucose, if equipment available. If no equipment is available or reading is &lt; 60mg/dL, administer <b>oral glucose</b> 15gm. If pt. is alert, conscious, and has an intact gag reflex</li> <li>Check and record vital signs every 5 minutes until the transporting unit arrives.</li> </ol>	<b>EMR</b>
<b>EMT</b>	<ol style="list-style-type: none"> <li>Continue EMR care. Assess temperature if EMR was unable.</li> <li>Apply cardiac monitor and obtain 12-lead EKG and transmit to receiving facility (if equipped). It is beyond the scope of the EMT to interpret 12-leads or cardiac rhythms. Obtain ETCO2 reading, if available.</li> <li>Initiate ALS intercept</li> <li><b>Contact receiving hospital and notify them of a suspected sepsis patient as soon as possible</b> or Medical Control if necessary.</li> </ol>	<b>EMT</b>
<b>I</b>	<ol style="list-style-type: none"> <li>Continue EMT care.</li> <li>Continue to monitor EKG and ETCO2</li> <li>Initiate IV/IO Normal Saline and give a 30ml/kg fluid bolus, <b>make sure you reassess lung sounds and let hospital staff know the total amount of fluid infused.</b></li> <li>Follow appropriate protocol for any abnormal rhythms.</li> <li>If Systolic BP &lt; 90 mmHg, after the fluid bolus, call for ALS intercept if time permits.</li> <li><b>Contact receiving hospital and notify them of a "Code Sepsis" as soon as possible</b> or Medical Control if necessary.</li> </ol>	<b>I</b>
<b>P</b>	<ol style="list-style-type: none"> <li>Continue EMT/ILS care.</li> <li><b>If SBP is &lt; 90 mmHg or MAP is &lt; 65mmHg after the fluid bolus, begin Dopamine</b> infusion at 5mcg/kg/min. Increase by 5mcg/kg/min every 2 MINUTES to achieve and maintain a SBP at least 100mmHg. Max dose of 20mcg/kg/min. Closely monitor vitals (every 5 minutes).</li> </ol>	<b>P</b>
<b>MC</b>	<ol style="list-style-type: none"> <li>Reassess blood glucose level and vitals every five minutes</li> <li><b>Contact receiving hospital and notify them of a suspected sepsis patient as soon as possible</b> or Medical Control if necessary.</li> </ol>	<b>MC</b>